

IN THE SPECIFICATION

Please amend page 1, line 2, directly beneath the title, to include the following paragraph:

Cross-Reference to Related Applications

The present application claims the benefit of provisional US application serial no. 60/509264, filed October 8, 2003 and EP patent application no. 03103657.7, filed October 2, 2003, both herein incorporated by reference.

Please amend the Abstract on page 11 (the last page of the specification) as follows, and replace with the attached Replacement Abstract that appears at the end of this paper.

A B S T R A C T

~~Case S 2003/31 — Process for the purification of aqueous peroxygen solutions, solutions obtainable thereby and their use~~

Process for the purification of aqueous peroxygen solutions comprising the treatment of an aqueous peroxygen solution with (a) at least one membrane purification step, (b) optionally at least one ion exchange purification step, (c) optionally at least one dilution step, and (d) at least one other purification step, all of which can be conducted in any sequence. Aqueous peroxygen solutions having a TOC level of less than 1 mg/kg can be obtained by this process. They can be used in the manufacture of semiconductors.

~~Figure one:~~